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UTILITY
PATENT APPLICATION
TRANSMITTAL

KAMMON 3.0-062 DIV Attorney Docket No. First Inventor Yoshihiko Morikawa METHOD FOR ROUGHENING COPPER Title SURFACE

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 342574961 US MS Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 35 Computer Readable Form (CRF) 3. X Specification [Total Pages a. (preferred arrangement set forth below) Specification Sequence Listing on: b. Descriptive title of the invention CD-ROM or CD-R (2 copies); or Cross Reference to Related Applications
 Statement Regarding Fed sponsored R & D
 Reference to sequence listing, a table, ü. Paper Statements verifying identity of above copies C. or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** Brief Summary of the Invention Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description 37 CFR 3.73(b) Statement - Claim(s)
- Abstract of the Disclosure 10. (when there is an assignee) х Drawing(s) (35 U.S.C. 113) [Total Sheets 16 11. English Translation Document (if applicable) Information Disclosure Copies of IDS 2 12. 5. Oath or Declaration **ITotal Sheets** х Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) 13. **Preliminary Amendment** Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63(d)) 14. Х Х (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17. 6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation | x | Divisional Continuation-in-part (CIP) of prior application No.: 09/327,800 Michael Kornakov 1746 Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 000530 Correspondence address below Name Address Zip Code City Telephone Fax Country 25,428 Name (Print/Type) Arnold H. Krumholz Registration No. (Attorney/Agent) October 29, 2003 Signature Date



(Form updated to reflect FY 2004 fees effective 10/1/								
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FEE TRANSMITTAL			cation	Numb	er Not Yet Assigned	Not Yet Assigned		
for FY 2004		Filing Date			Concurrently Her with	Concurrently Her with		
		First Named Inventor		Inver	ntor Yoshihiko Morikawa			
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name			M. Kornakov	M. Kornakov		
Applicant claims small entity status. See 37 CFR 1.	27	Art Unit			1746	1746		
TOTAL AMOUNT OF PAYMENT (\$) 770.0) .	Attorney Docket No.			. KAMMON 3.0-062 DIV	KAMMON 3.0-062 DIV		
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)			
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Deposit Account Lerner, David, Littenberg,	1051	130	2051	65	Surcharge - late filing fee or oath			
Name Krumholz & Mentlik, LLP	1052	50	2052	25	Surcharge – late provisional filing fee or cover			
The Director is authorized to: (check all that apply)					sheet.			
X Charge fee(s) indicated below X Credit any overpayme	nts 1053	130	1053	130	Non-English specification			
X Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
to the above-identified deposit account.		1,840°	1805	1,840°	Requesting publication of SIR after			
FEE CALCULATION	1251	110	2251	55	Examiner action Extension for reply within first month			
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Pai Code (\$) Code (\$)	d 1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	Ċ		
1004 770 2004 385 Reissue filing fee	1403		2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	-	1451		· · · · · ·			
SUBTOTAL (1) (\$) 770.00	1452		2452 2453	55 665	Petition to revive – unavoidable Petition to revive - unintentional			
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2. EXTRA CLAIM FEES FOR UTILITY AND REISS Extra Fee from	^_ ₄₅₀ ,		2502	240	Design issue fee			
Total Claims 17 -20** = x = 0.00	1503		2503	320	Ptant issue fee			
17 - 20 - x - 0.00	1460		1460	130	Petitions to the Commissioner			
Claims Land Land Land Land	1807		1807	50	Processing fee under 37 CFR 1.17(q)			
Multiple Dependent =	1806		1806	180	Submission of Information Disclosure Stmt			
Large Entity Small Entity Fee					Recording each patent assignment per			
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties) Filing a submission after final rejection			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 CFR 1.129(a))			
1201 66 2201 43 independent claims in excess or 3	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent	1802	900	1802	900	Request for expedited examination of a design application			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (spe	cify)		or a design application			

SUBMITTED BY				(Complete	(if applicable))
Name (Print/Type)	Arnold H. Krumholz	Registration No. (Attomey/Agent)	25,428	Telephone	(908) 518-6304
Signature	CORC	2		Date	October 29, 2003

SUBTOTAL (2) (5) 0.00
**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

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